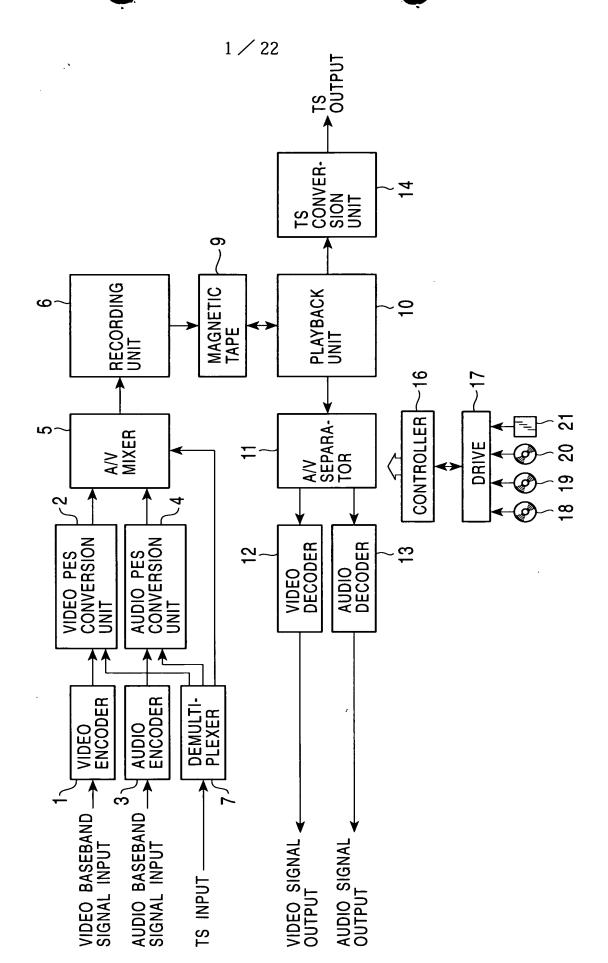
FIG. 1



FIG

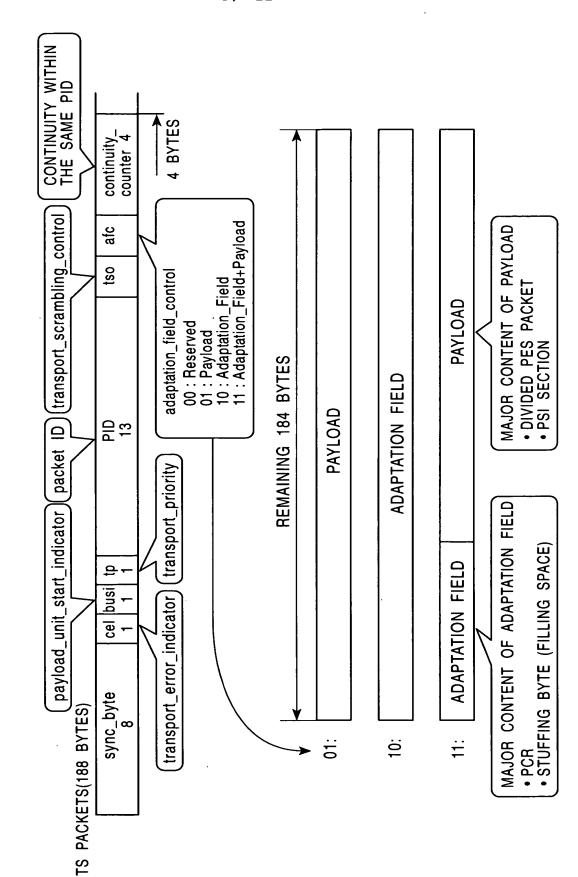
VIDEO 3 FRAMES(P/B/B)
T.S.
T.S. S FRAMES T.S.
VIDEO 3 FRAMES(P/B/B)
T.S.
T.S. AUDIO 4 T.S.
T.S.
VIDEO 3 FRAMES(I/B/B)
S.
S. FRAMES
^

T.S.: TIME STAMP

FIG. 3

VIDEO 3 FRAMES(P/B	
AUDIO PES 5 FRAMES	
VIDEO PES 3 FRAMES(P/B/B)	
AUDIO PES 4 FRAMES	
VIDEO PES 3 FRAMES(I/B/B)	
AUDIO PES 4 FRAMES	

TO+2+0" CZ+T+86 FIG. 4

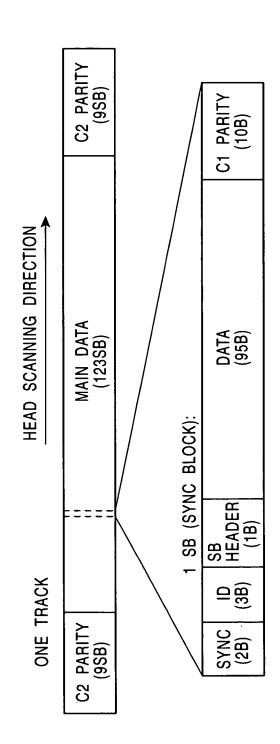


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FIG. 5

		PES PAYLOAD	
	AL CODING	TS OTHERS STUFFING 19×8 BITS) (19×8 BITS) (N×8 BITS)	
PES HEADER	CONDITIONAL CODING	DTS (40 (BITS)	1
		TA PTS NGTH (40 BITS)	= 19 BYTES
	PES	+ Z = 19	
	FLAG	4+2+2+1+5+2	
	10	+5+5	
	PES	PACKET (2 AND D) LENGTH (BITS) (14 BITS) (8	4
	PACKET	START CODE (32 BITS)	

FIG. 6



BIT-7	BIT-6	BIT-5	BIT-4	BIT-3	BIT-2	1-118	BIT-0
<b>&gt;</b>	- DATA TYPE -	<b>&lt;</b>					
0	PES-VIDEO		FULL/PARTIAL	CONTINU	CONTINUITY COUNTER		
1	PES-AUDIO		FULL/PARTIAL	CONTINU	CONTINUITY COUNTER		
2	SEARCH-DATA	ΓA	VIDEO/AUDIO	SEARCH SPEED	SPEED		RESERVED
က	AUX		AUX MODE			RESERVED	
4	TS-1		RESERVED		TIME STAMP		
2	TS-2		CONTINUITY COUNTER	COUNTER			
9	NOLL		RESERVED				
7	RESERVED		RESERVED		• :		

AUX MODE
0:AUX-V
1:AUX-A
2:PSI-1
3:PSI-2
4:SYSTEM
5-7:RESERVED

FIG. 8

	PES-FULL	PES-PARTIAL		
PATTERN	PES DATA 95BYTES	ER LENGTH/1 BYTE BY THE DESIGNATED LENGTH) 94 BYTES MAX.	A TYPE   FULL/PARTIAL   CONTINUITY COUNTER   PES   1 BIT   4 BITS	PES-VIDEO 0 = FULL PES-AUDIO 1 = PARTIAL
	HEADER 1 BYTE	HEADER 1 BYTE	DATA TY 3 BITS	000 = PE 000 = PE
PES RECORDING	PART OF PES DATA	FINAL PES DATA	HEADER	

CONTINUITY COUNTER:
BY USING CYCLIC COUNTER INDEPENDENTLY FOR
PES-VIDEO AND PES-AUDIO, IT CAN BE IDENTIFIED
THAT THE SAME TYPE OF SB IS CONTINUOUS

6 9

	PSI-1	PSI-2			
92+95 = 187 BYTES	FIRST HALF OF PSI TS PACKET sync_byte 47H IS REMOVED) 92 BYTES	ACKET 95 BYTES		] AUX(PSI)	
92+95 =	FIRST HALF OF PSI TS PACKET (sync_byte 47H IS REMOVED) 92	SECOND HALF OF PSI TS PACKET 95 BYTES		RESERVED 2 BITS	-1 -2
RN	ESERVED BYTES	SECOND		AUX MODE 3 BITS	010 = PSI-1 011 = PSI-2
NDING PATTERN	HEADER RESERVED 1 BYTE 3 BYTES	HEADER 1 BYTE	j 	DATA TYPE 3 BITS	011 = AUX
PES RECOR	PSI 1ST SB	PSI 2ND SB		HEADER	

IN PES RECORDING MODE, RECEIVED PSI (PAT/PMT/SIT) TS PACKET IS DIVIDED AND RECORDED IN TWO SBS AS AUX

FIG. 10

	TS-1	18-2		TIME STAMP: 3+24 = 27BITS		
92+95 = 187 BYTES	FIRST HALF OF TS PACKET (sync_byte 47H IS REMOVED) 92 BYTES	SECOND HALF OF TS PACKET 95 BYTES		11S TS-1 TS-2		CONTINUITY COUNTER: BY USING CYCLIC COUNTER FOR TS, IT CAN BE IDENTIFIED THAT TS IS CONTINUOUS.
JING PATTERN	HEADER TIME STAMP 1 BYTE 3 BYTES	HEADER 1 BYTE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DATA TYPE RESERVE	100 = TS-1 101 = TS-2	
TS RECORDING PAT	TS PACKET 1ST SB	TS PACKET 2ND SB		HEADER		

FIG. 11

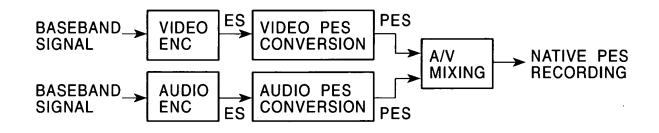


FIG. 12

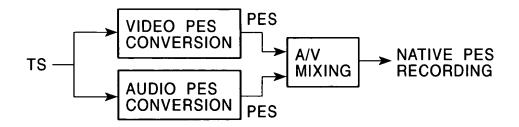


FIG. 13

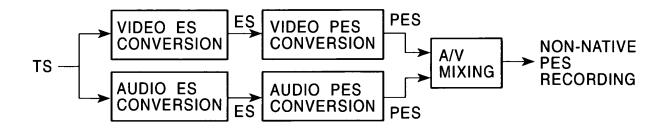


FIG. 14

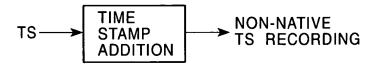


FIG. 15

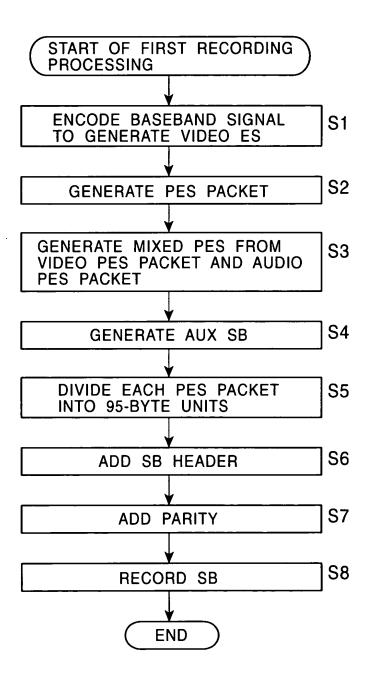
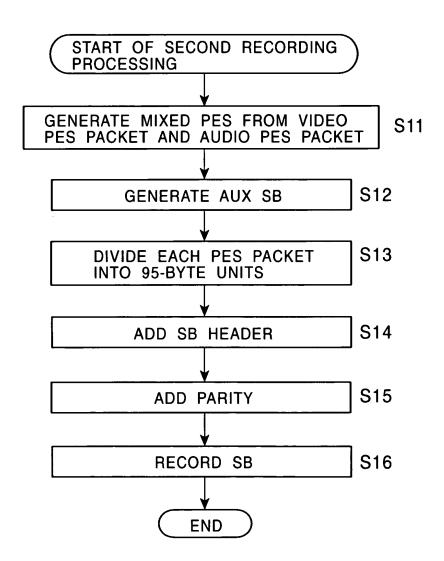


FIG. 16



CHUHO. OHHHOL

FIG. 17

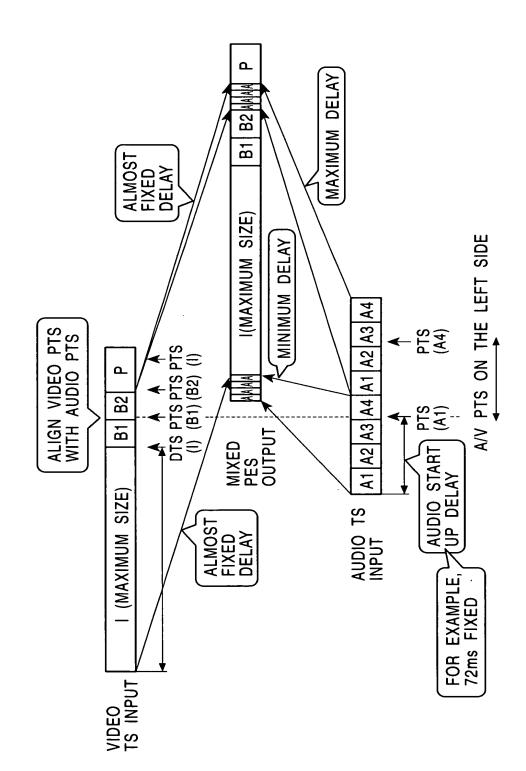


FIG. 18

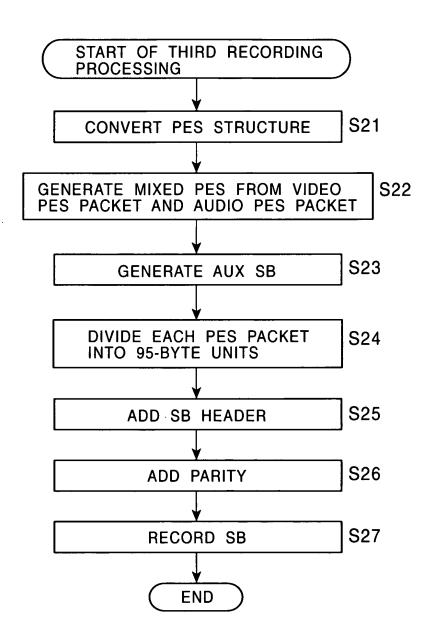


FIG. 19

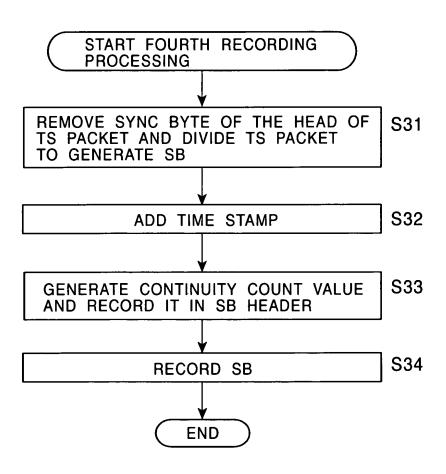


FIG. 20

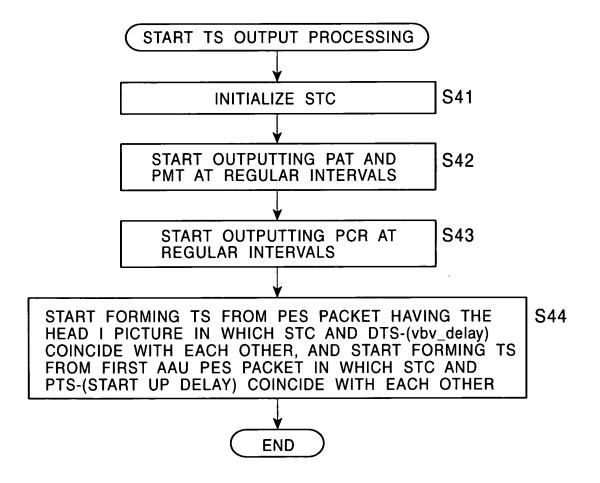
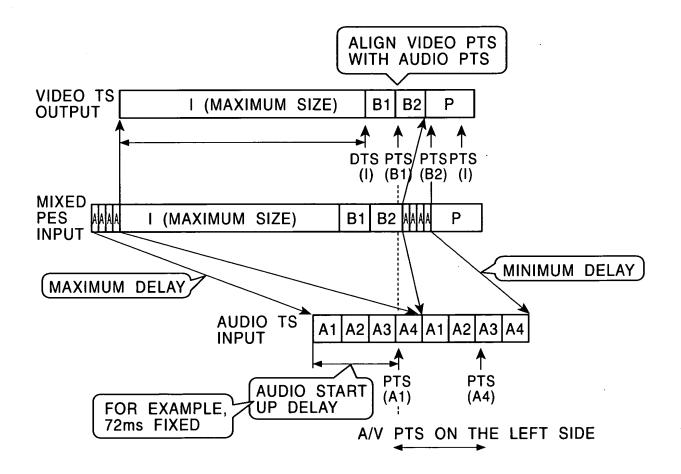
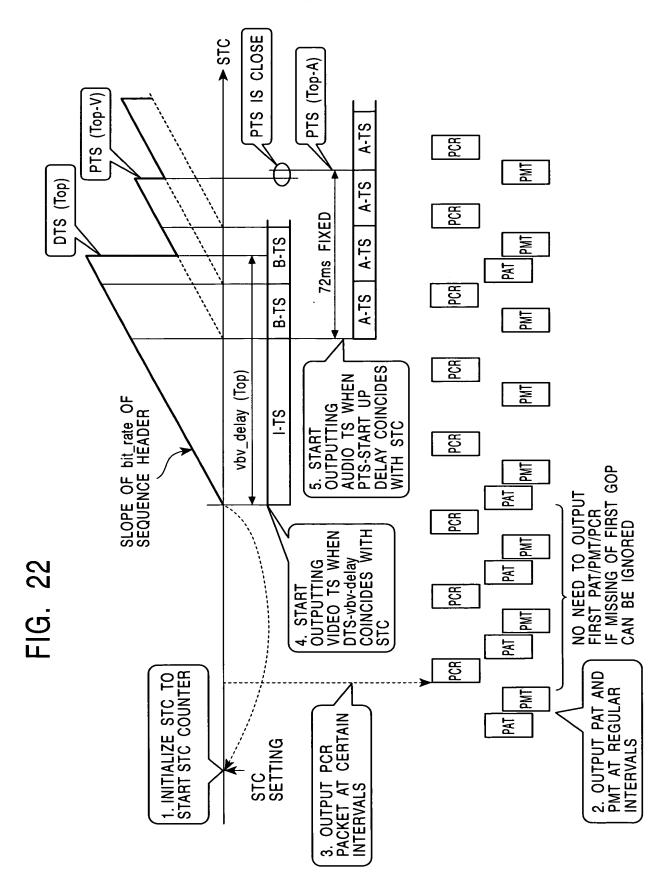


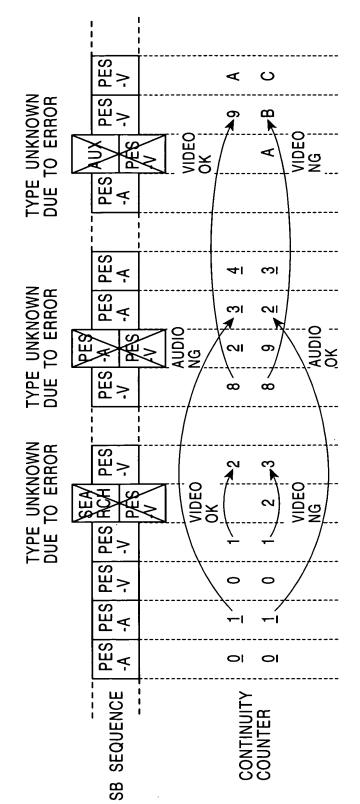
FIG. 21





HOTING OFFICE

FIG. 23



UNDERSCORED VALUES ARE PES-A

FIG. 24

